

LAW OFFICES

DEC 27 2004

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Intellectual Property Law

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PLEASE DIRECT CORRESPONDENCE TO OUR WARRENTON OFFICE

FACSIMILE TRANSMISSION COVER SHEET

DATE: December 27, 2004

TO: Examiner Chih-Min Kam
 Group Art Unit 1653
 Mail Stop AF
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RE: U.S. Patent Application No. 10/019,995
 For: A PREPARATION CONTAINING CELL EXTRACTS
 FOR CELL-FREE PROTEIN SYNTHESIS AND MEANS FOR
 SYNTHESIZING PROTEIN USING THE PREPARATION
Our Ref: 3190-012

FROM: Luke A. Kilyk, Esq. *LAK*

FAC. TEL. NO.: 1-703-872-9306

NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 20

Items Attached: Amendment -- 16 pages
 Petition for 2-month Extension of Time -- 1 page
 Credit Card Payment Form -- 1 page
 Fee Transmittal -- 1 page

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-703-872-9306 on December 27, 2004.

Donald S. Prater / Kim Blum *Kim Blum*
 Name (Print) Signature

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 450.00)

Complete if Known

Application Number	10/019,995
Filing Date	November 20, 2001
First Named Inventor	Endo et al.
Examiner Name	Chih-Min KAM
Art Unit	1653
Attorney Docket No.	3190-012

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None Deposit Account

Deposit Account Number

50-0925

Deposit Account Name

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The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
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FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20**=	Extra Claims	Fee from below	Fee Paid
Independent Claims		X		
Multiple Dependent	-3**=	X		

Large Entity	Small Entity	Fee Description	Fee Paid
1202	18	2202 9 Claims in excess of 20	
1201	88	2201 44 Independent claims in excess of 3	
1203	300	2203 150 Multiple dependent claim, if not paid	
1204	88	2204 44 ***Reissue independent claims over original patent	
1205	18	2205 9 ***Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 0.00)

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	820*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	880	2253	490	Extension for reply within third month	
1254	1,530	2254	785	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	680	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

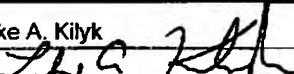
Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 450.00)

SUBMITTED BY

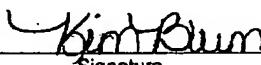
Complete if applicable

Name (Print/Type)	Luke A. Kilyk	Registration No. (Attorney/Agent)	33,251	Telephone	540-428-1701
Signature				Date	December 27, 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Donald S. Prater / Kim Blum 
Name (Print)

DEC 27 2004

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Donald S. Prater / Kim Blum Kim Blum
Name (Print) Signature

Expedited Procedure Requested
Under 37 C.F.R. §1.116

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Endo et al.)	Examiner: Chih-Min KAM
)	
Application Number: 10/019,995)	Group Art Unit: 1653
)	
Filed: November 20, 2001)	Confirmation No.: 8810
)	
Docket No.: 3190-012)	Customer No.: 33432

For: A PREPARATION CONTAINING CELL EXTRACTS FOR CELL-FREE PROTEIN SYNTHESIS
AND MEANS FOR SYNTHESIZING PROTEIN USING THE PREPARATION

AMENDMENT

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 27, 2004

Sir:

This Amendment is in response to the Office Action dated July 26, 2004, for which the Examiner has set a three-month period for response. A two-month extension of time is filed herewith, thus making the response due on or before December 27, 2004. The Amendment is supplemental to the Amendment filed on October 12, 2004, wherein the Amendment was not entered, and is in response to an Advisory Action dated October 28, 2004 and further to a telephone discussion with the Examiner on December 14, 2004.

Please amend the above-identified application as follows:

Amendment to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.